



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* Patent Application of:

Seung-Chan BANG, *et. al.*

Serial No.: 09/584,189

Confirmation No.: 4177

Filed: May 31, 2000

Docket No.: 1109.1181.US

Group Art Unit: 2631

Examiner: BURD, Kevin Michael

For: **APPARATUS AND METHOD FOR MODULATING DATA MESSAGE BY  
EMPLOYING ORTHOGONAL VARIABLE SPREADING FACTOR (OVSF)  
CODES IN MOBILE COMMUNICATION SYSTEM**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY AND AMENDMENT UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Non-Final Office Action mailed September 30, 2005 ("Office Action"), Applicant respectfully requests reconsideration of the application in view of the following Amendments and Remarks.

**Amendments to the Claims** begin on page 3.

**Remarks** begin on page 35.

A Petition for a three (3)-month extension of time under 37 C.F.R. § 1.136(a) is filed herewith extending the period for response through March 30, 2006. If additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a). Applicants believe that fees for net addition of seven (7) claims are required at this time. Any fees required for further extensions of time and

04/03/2006 1488DELRI 00000006 09504189 350.00 DP  
01 FC:1202

Seung-Chan BANG, *et al.*  
Application No.: 09/584,189

Reply to Office Action Mailed September 30, 2005

any fees for the net addition of claims are hereby authorized to be charged to our Deposit

Account No. 50-3698.